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52

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,690	09/30/2003	Eiju Maehara	16589-003001	6174
26211	7590	03/21/2005	EXAMINER	
FISH & RICHARDSON P.C. CITIGROUP CENTER 52ND FLOOR 153 EAST 53RD STREET NEW YORK, NY 10022-4611			VON BUHR, MARIA N	
			ART UNIT	PAPER NUMBER
			2125	

DATE MAILED: 03/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/675,690

Applicant(s)

MAEHARA ET AL.

Examiner

Maria N. Von Buhr

Art Unit

2125

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 September 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>09302003</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1-11 are pending in this application.
2. Receipt is acknowledged of papers submitted under 35 U.S.C. §119(a)-(d), which papers have been placed of record in the file.
3. Examiner acknowledges receipt of Applicant's information disclosure statement, received 30 September 2003, with accompanying reference copies, which have been taken into consideration for this Office action.
4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. §102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by Applicant for a patent.

5. Claims 1-11 are rejected under 35 U.S.C. §102(a), as being clearly anticipated by Robertson et al. (U.S. Patent No. 6,594,799), which discloses a “method and system for facilitating electronic circuit and chip design using remotely located resources.”

As per claims 1, 3 and 9, Robertson et al. provide for a “multi-faceted portal site acts as a server in the context of an n-tier client/server network, and connects electronic designers and design teams to design and verification tool and service providers on the other through a single portal site. Tools and services accessible to users through the portal site include electronic design automation (EDA) software tools, electronic component information, electronic component databases of parts (or dynamic parts), computing and processing resources, virtual circuit blocks, design expert assistance, and integrated circuit fabrication. Such tools and services may be provided in whole or part by suppliers connected to the portal site. Users accessing the portal site are presented with options in a menu or other convenient format identifying the tools and services available, and are able to more rapidly complete circuit designs by having access to a wide variety of tools and services in a single locale. The portal site may facilitate purchase, lease or other acquisition of the tools and services offered through it. The portal site tracks the movements of users through the portal site in order to learn about the design preferences and design approaches of users individually and in the aggregate. Previous actions taken by the user and by similarly-situated users may be considered in determining which

information presented to the user, or in what order to present information to the user, thereby providing contextually-driven access" (see the abstract; Figs. 1-2).

Further as per claims 1, 2 and 10, Robertson et al. further teach storing various types of well-known circuit design information (see at least, col. 2, lines 11-25; col. 6, lines 20-36; col. 10, line 62 - col. 11, line 56).

Further as per claims 4 and 11, Robertson et al. further teach collecting and distributing reliability data for the designed integrated circuits (see at least, col. 7, lines 20-31; col. 8, lines 20-60; col. 10, line 62 - col. 11, line 56; Fig. 8, with accompanying text).

Further as per claims 5 and 6, Robertson et al. further teach connecting a plurality of different types of sites to the server through the Internet (see at least, col. 6, line 36 - col. 7, line 19; col. 7, lines 37-57; col. 8, lines 20-60).

Further as per claim 7, Robertson et al. further provide for the well-known structures/components of an integrated circuit (see at least, col. 10, lines 19-50).

As per claim 8, each of the limitations have been addressed above.

6. The prior art made of record and not relied upon is considered pertinent to Applicant's disclosure. Applicant is advised to carefully review the cited art, as evidence of the state of the art, in preparation for responding to this Office action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maria N. Von Buhr whose telephone number is 571-272-3755. The examiner can normally be reached on M-F (9am-5pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leo Picard can be reached on 571-272-3749. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Maria N. Von Buhr
Primary Patent Examiner
Art Unit 2125